

Indicator #17: Occupational Safety and Health Professionals

Maryland State Occupational Health Indicators

About this Indicator:

Why is this Indicator Important?

Work-related injuries and illnesses are preventable. It is important to determine if there are sufficient trained personnel to implement occupational health preventive services.

Limitation of Indicator:

Other important occupational health specialties such as fire prevention, health physicists, and ergonomists are not included.

► This occupational health indicator provides information about occupational safety and health professionals who are board-certified occupational medicine physicians, members of the American College of Occupational and Environmental Medicine (ACOEM), board-certified occupational health nurses, members of the American Association of Occupational Health Nurses (AAOHN), board-certified industrial hygienists, members of the American Industrial Hygiene Association (AIHA), board-certified safety professionals, and members of the American Society of Safety Engineers (ASSE).

Indicator # 17: Occupational safety and health professionals, Maryland

American Board of Preventive Medicine (ABPM)			American College of Occupational and Environmental Medicine			American Board of Occupational Health Nurses (ABOHN)			American Association of Occupational Health Nurses (AAOHN)			American Board of Industrial Hygiene (ABIH)			American Industrial Hygiene Association (AIHA)			Board of Certified Safety Professionals (BCSP)			American Society of Safety Engineers (ASSE)		
Date Collected	Number	Rate*	Date Collected	Number	Rate*	Date Collected	Number	Rate*	Date Collected	Number	Rate*	Date Collected	Number	Rate*	Date Collected	Number	Rate*	Date Collected	Number	Rate*	Date Collected	Number	Rate*
2000**	108	4.0	2000**	156	5.8	2000**	143	5.3	2000**	143	5.3	2000**	221	8.2	2000**	359	13.3	2000**	191	7.1	2000**	588	21.8
2001**	108	4.0	2001**	156	5.7	2001**	143	5.3	2001**	143	5.3	2001**	221	8.1	2001**	359	13.2	2001**	191	7.0	2001**	588	21.6
2002**	108	3.9	2002**	156	5.6	2002**	143	5.2	2002**	143	5.2	2002**	221	8.0	2002**	359	13.0	2002**	191	6.9	2002**	588	21.2
11/19/03	108	3.9	11/21/03	156	5.6	11/20/03	143	5.2	11/24/03	143	5.2	11/20/03	221	8.0	11/21/03	359	12.9	11/21/03	191	6.9	11/21/03	588	21.2
11/19/04	113	4.1	11/22/04	142	5.1	11/24/04	141	5.1	11/23 & 11/24/04	198	7.2	11/19/04	231	8.4	11/22/04	341	12.3	11/22/04	198	7.2	11/22/04	630	22.8
11/22/05	113	4.0	11/22/05	148	5.3	12/02/05	135	4.8	11/23, 11/28 & 11/29/05	176	6.3	11/23 & 11/28/05	238	8.5	11/29/05	323	11.5	11/29/05	204	7.3	11/30/05	685	24.5
11/27/06	112	3.9	11/27/06	135	4.7	11/28/06	171	5.9	11/29/06	169	5.9	11/28/06	239	8.3	11/30/06	312	10.8	11/27/06	201	7.0	11/28/06	566	19.6
11/26/07	115	4.0	11/26/07	130	4.6	11/29/07	153	5.4	12/04/07	173	6.1	11/26/07	247	8.7	11/26/07	281	9.9	11/27/07	206	7.2	11/27/07	562	19.7
12/1/2008	113	3.9	12/1/2008	126	4.4	12/2/2008	150	5.2	12/29/2008	149	5.2	12/2/2008	246	8.6	12/2/2008	266	9.3	12/2/2008	220	7.7	12/2/2008	544	18.9
2009	113	4.0	2009	132	4.7	2009	150	5.3	2009	138	4.9	2009	244	8.7	2009	272	9.6	2009	238	8.4	2009	502	17.8
2010	122	4.3	2010	137	4.9	2010	145	5.1	2010	N/A	N/A	2010	241	8.6	2010	259	9.2	2010	242	8.6	2010	666	23.6
N/A																							

* Per 100,000 employed persons age 16 years or older

** Records of past membership totals do not exist for most organizations. For this reason, for years 2000-2002, membership counts for 2003 were used in the numerator of this indicator, while the number employed for each respective year was used in the denominator. For 2003 onward, numerator and denominator data come from the same year.

Note: Denominators for the 2006 rates are preliminary

For more information on this indicator or occupational health in Maryland, visit the DHMH website.

Data Source for this Indicator: Current membership rosters of cited organizations (Numbers of health and safety professionals); Bureau of Labor Statistics Current Population Survey (Employment estimates used to calculate rates)